

Amendments to the Specification:

Please replace the paragraph [0016] beginning at page 5, line 1, with the following amended paragraph.

[0016] Fig. 2 is a network diagram of illustrating a portable server used for networking of multi-user data for hand-held terminals in accordance with an embodiment of the present application.

Please replace the paragraph [0030] beginning at page 8, line 3, with the following amended paragraph.

[0030] The server PCB 8 includes the necessary architecture to store data in the mass memory, process requests by the user to utilize data, and transmission of requested data to the terminal as well as support for wireless communications. In pertinent part, the server PCB 8 will include microprocessors, operating system, application programs and random access memory (RAM). It is contemplated by the invention that the server 10 is portable in that the server 10 can be carried by the user of the hand-held terminals. It is further contemplated that the portable server 10 can be reduced in size to be hand-held, similar to the terminal 40.

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended): A system for portable networking of multi-user applications, comprising:

at least one wireless hand-held user terminal; and

a portable hand-held user device operating as a wireless server including a mass memory module to store and communicate data [to] with said at least one wireless user terminal;

wherein a wireless protocol communicates the data between said wireless server and said at least one wireless user terminal via a wireless link.

Claim 2 (Currently Amended): The system of claim 1, wherein said at least one wireless user terminal further comprises:

a user interface that allows the user to request data from said mass memory module;

a wireless communication interface for communicating data between said portable wireless server and said at least one wireless user terminal.

a buffer memory for storing instruction for executing the data received by said at least one wireless user terminal;

a processor in communication with said buffer memory for executing instruction stored in said buffer memory; and

a display for viewing the data received from said portable wireless server.

Claim 3 (Currently Amended): The system of claim 1, wherein said server further comprises:

a mass memory module for storing data used by said at least one wireless user terminal;

a processor in communication with said mass memory module that executes requests for data by said at least one wireless user terminal and locates data in said mass memory module; and

a wireless communication interface for communicating data between said mass memory module and said at least one wireless user terminal.

Claim 4 (Currently Amended): The system of claim 1, wherein said wireless protocol for transmitting data to said wireless user terminal is a Bluetooth protocol.

Claim 5 (Cancelled)

Claim 6 (Currently Amended): The system of claim 1, wherein said system further comprises an optional USB plug for connecting said portable wireless server to a personal computer.

Claim 7 (Currently Amended): The system of claim 1 wherein said system further includes an optional plug as a data cable connection between said at least one wireless user terminal and said portable wireless server.

Claim 8 (Currently Amended): The system of claim 1, further comprising an optional plug as a power cable connection between said portable wireless server and said at least one wireless user terminal.

Claim 9 (Currently Amended): The system of claim 1, further comprising a single optional cable for both power and data transfer between said portable wireless server and said at least one wireless user terminal.

Claim 10 (Currently Amended): The system of claim 1, wherein said wireless user terminal is a cellular telephone, a satellite telephone, a personal digital assistant or a Bluetooth device.

Claim 11 (Currently Amended): The system of claim 1, wherein said at least one wireless user terminal device comprises a plurality of wireless user terminals in communication with and receiving data from said ~~potable~~ portable wireless server.

Claim 12 (Original): The system of claim 1, wherein said mass memory is either a magnetic storage device, an optical storage device or solid-state storage device.

Claim 13 (Original): The system of claim 12, wherein said mass memory module is exchangeable.

Claim 14 (Withdrawn): An apparatus for portable networking of multi-user applications, comprising:

- a battery to supply power to the electrical components of said portable server;
- a charging system in communication with said battery for charging said battery;
- a mass memory module for storing data used by at least one wireless terminal;
- at least one processor in communication with said mass memory for locating and retrieving data stored in said mass memory module; and
- wireless interface for executing a wireless protocol and communicating the data between said mass memory and at least one wireless terminal.

Claim 15 (Withdrawn): The apparatus of claim 14, wherein said battery is rechargeable.

Claim 16 (Withdrawn): The apparatus of claim 14, wherein said charging system is a plug that charges the apparatus with the same charger used to charge said at least one wireless terminal.

Claim 17 (Withdrawn): The apparatus of claim 14, wherein said charging system is a wall plug, and AC/DC converter.

Claim 18 (Withdrawn): The apparatus of claim 14, wherein said AC/DC converter is either fixed to the apparatus or removably connectable to the apparatus.

Claim 19 (Withdrawn): The apparatus of claim 14, wherein said apparatus is a hand-held server.

Claim 20 (Withdrawn): The system of claim 14, wherein the wireless protocol used for communication between the apparatus and said at least one wireless terminal device is a Bluetooth protocol.

Claim 21 (Withdrawn): The apparatus of claim 14, wherein said mass memory is a magnetic storage device or an optical storage device.

Claim 22 (Withdrawn): The apparatus of claim 21, wherein said mass memory fully exchangeable.

Claim 23 (Withdrawn): The apparatus of claim 14, wherein said apparatus further comprises an optional USB plug for connecting to a personal computer.

Claim 24 (Withdrawn): The apparatus of claim 14, wherein said apparatus further comprises an optional plug as a data cable connection to said at least one wireless terminal device.

Claim 25 (Withdrawn): The apparatus of claim 14, wherein said apparatus further comprising an optional plug as a power cable connection to said at least one wireless terminal device.

Claim 26 (Withdrawn): The apparatus of claim 14, wherein said apparatus further comprising an optional cable for both power and data connection to said at least one wireless terminal.

Claim 27 (Withdrawn): The apparatus of claim 14, wherein said at least one wireless terminal device is a cellular telephone, a satellite telephone, a personal digital assistant or a bluetooth device.

Claim 28 (Withdrawn): The apparatus of claim 14, wherein said at least one wireless terminal comprises a plurality of wireless terminal devices using said wireless protocol.

Claim 29 (Currently Amended): The method for portable networking of multi-user application, comprising:

storing multi-user data in the mass memory of a portable hand-held user device operating as a wireless server;

initiating wireless communication between said portable wireless server and at least one wireless hand-held user terminal device;

transmitting data stored in said mass memory to said wireless user terminal device using a wireless protocol; and

executing of said multi-user data by said wireless user terminal device transmitted by said portable wireless server.

Claim 30 (Currently Amended): The method of claim 29, wherein said wireless user terminal device comprises:

a user interface that allows the user to request data from said mass memory module;

a wireless communication interface for communicating data between said portable wireless server and said wireless user terminal.

a buffer memory for storing instruction for executing the data received by said wireless user terminal;

a processor in communication with said buffer memory for executing instruction stored in said buffer memory; and

a display for viewing the data received by said portable wireless server.

Claim 31 (Currently Amended): The method of claim 29, wherein said portable wireless server further comprises:

a mass memory module for storing data used by said at least one wireless user terminal;

a processor in communication with said mass memory module that for executes requests for data by said wireless user terminal and locates data in said mass memory module; and

a wireless communication interface for communicating data between said mass memory module and said wireless user terminal.

Claim 32 (Original): The method of claim 29, wherein said wireless protocol is a Bluetooth protocol.

Claim 33 (Cancelled)

Claim 34 (Currently Amended): The method of claim 29, further comprising providing data and power to said portable wireless server using an optional USB plug connection between said portable wireless server and a personal computer.

Claim 35 (Currently Amended): The method of claim 29, further comprising providing data to said wireless user terminal device using an optional plug connection between said portable wireless server and said wireless user terminal.

Claim 36 (Currently Amended): The method of claim 29, further comprising providing power to said wireless user terminal using an optional plug connection between said portable wireless server and said wireless terminal.

Claim 37 (Currently Amended): The method of claim 29, further comprising providing both power and data to said wireless user terminal using a single optional plug connection between said portable wireless server and said wireless user terminal.

Claim 38 (Currently Amended): The method of claim 29, wherein said wireless user terminal is a cellular telephone, a satellite telephone, a personal digital assistant or a Bluetooth device.

Claim 39 (Currently Amended): The method of claim 29, further comprising communicating data stored in the mass memory to a plurality of wireless user terminals.

Claim 40 (Original): The method of claim 29, wherein said mass memory is a magnetic storage device, an optical storage device, solid-state storage device.

Claim 41 (Original): The method of claim 40, wherein said mass memory is exchangeable.

Claim 42 (Currently Amended): A computer program product for portable networking of multi-user applications, comprising:

a computer readable medium;

program code in said computer readable medium for storing multi-user data in the mass memory of a portable hand-held user device operating as a wireless server;

program code in said computer readable medium initiating wireless communication between said wireless portable server and at least one wireless hand-held user terminal device;

program code in said computer-readable medium for communicating data stored in said mass memory to said at least one ~~said~~ wireless user terminal ~~device~~ using a wireless protocol for execution by said at least one wireless user terminal.